



02-24-06

IFW

\$
CC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Washington, D.C., United States of America

In re Application of Rogers, David; et al.

Serial No.: 10/726,171

Filed: December 2, 2003

For: A WATER GAS SHIFT CATALYST ON A
LANTHANUM-DOPED ANATASE
TITANIUM DIOXIDE SUPPORT FOR FUEL
CELLS APPLICATION

INFORMATION DISCLOSURE STATEMENT UNDER 1.97(c)

Mail Stop IDS
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.97(c), the references attached are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified application. A copy of the cited references is enclosed.

The fee under §1.17(p) is enclosed.

Respectfully submitted,

02/27/2006 HTECKLU1 00000049 10726171

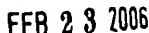
01 FC:1806

180.00 OP

Joan L. Simunic, Reg. No. 43,125
SUD-CHEMIE INC.

Date: 2/23/06

Encl: Form PTO/SB/21; PTO/SB/08A, PTO/SB/08B (including a copy of the references); Return postcard for evidencing receipt of above items



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Complete if Known

Application Number	10/726,171
Filing Date	December 2, 2003
First Named Inventor	ROGERS, David
Art Unit	1754
Examiner Name	NGUYEN, Cam
Attorney Docket Number	20030624-001B

Sheet		of
-------	--	----

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
		EP 1 161 991 A1	03/16/2000	MEW		
		AU 747821	02/10/2000	China Petro-Chemical		
		CN 1334140	02/06/2002	Hubel Inst. of		
		WO 03/086626	10/23/2003	MEW		
		JP 2003251181A	09/09/2003	NE Chemcat Corp.		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/726,171		
		Filing Date	December 2, 2003		
		First Named Inventor	ROGERS, David		
		Art Unit	1754		
		Examiner Name	NGUYEN, Cam		
Sheet		of		Attorney Docket Number	20030624-001B

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BARBIER, J. et al., "Steam Effects in 3-way catalysis" Applied Catalysis B: Environmental, 4 105 (1994)	
		HAJIME IIDA et al. "Low temperature water gas shift reaction..." Advances in Technology of Materials and Materials Processing Journal 4(2) 62-65 (2002)	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.